

REMARKS

In the outstanding Official Action, the Examiner:

(1) indicated that Figures 1-9 should be designated by a legend such as "Prior Art" because only that which is old is illustrated;

(2) rejected claim 9 under 35 USC 103(a) as being unpatentable over Gabbert (US 6,038,239) in view of Harder et al. ("High-Power Ridge-Waveguide AlGaAs GRINSCH Laser Diode", published in the Electronics Letters of 25 Sept. 1986 Vol. 22, No. 20, pp. 1081-1082) ("Harder"); and

(3) indicated that claims 1-8 and 10-14 are allowed.

Turning first to Item (3) above, Applicants thank the Examiner for his indication that claims 1-8 and 10-14 are allowed.

In response to Item (1) above, Applicants have amended Figs. 1-4 to add the legend "Prior Art" because only that which is old is illustrated.

In response to Item (2) above, Applicants have canceled claim 9 and added new claim 15. New claim 15 depends from the allowed independent claim 10 and has been added to recite the ridge waveguide construction for the optical component.

Accordingly, Applicants believe that claims 1-8 and 10-15 are now in condition for allowance, and allowance thereof is respectfully requested.

In the event that any fees may be required in this matter,
please charge the same to Deposit Account No. 16-0221.

Thank you.

Respectfully submitted,



Margaret M. Slezak, Esq.

Registration No. 55,625

Pandiscio & Pandiscio, P.C.

470 Totten Pond Road

Waltham, MA 02451-1914

Tel. No.: (781) 290-0060

MMS/AHURA3.AMD



Annotated Marked Up Sheet

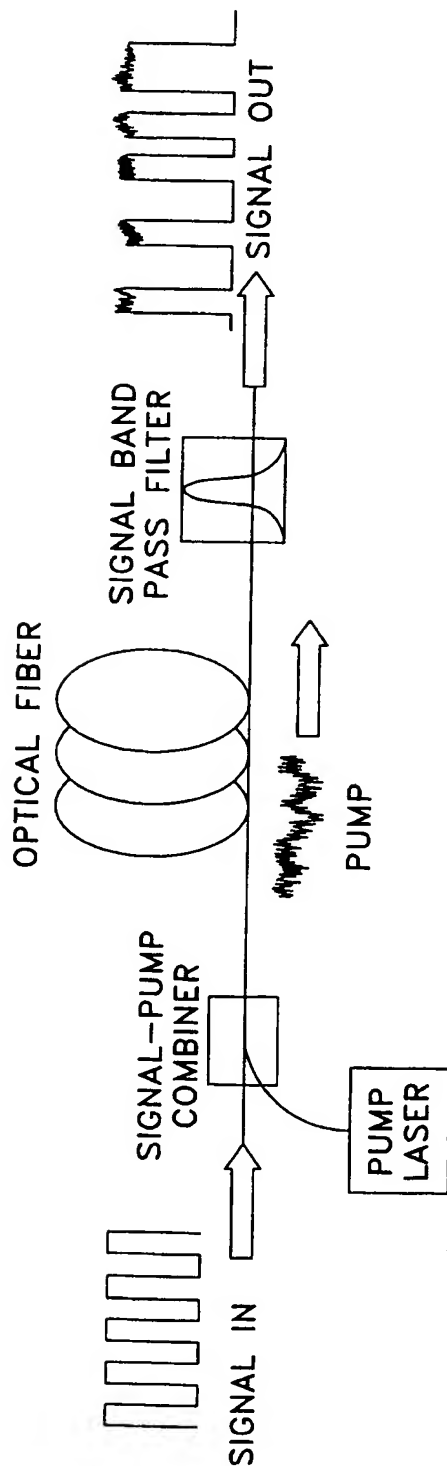


FIG. 2

Prior Art



Annotated Marked Up Sheet

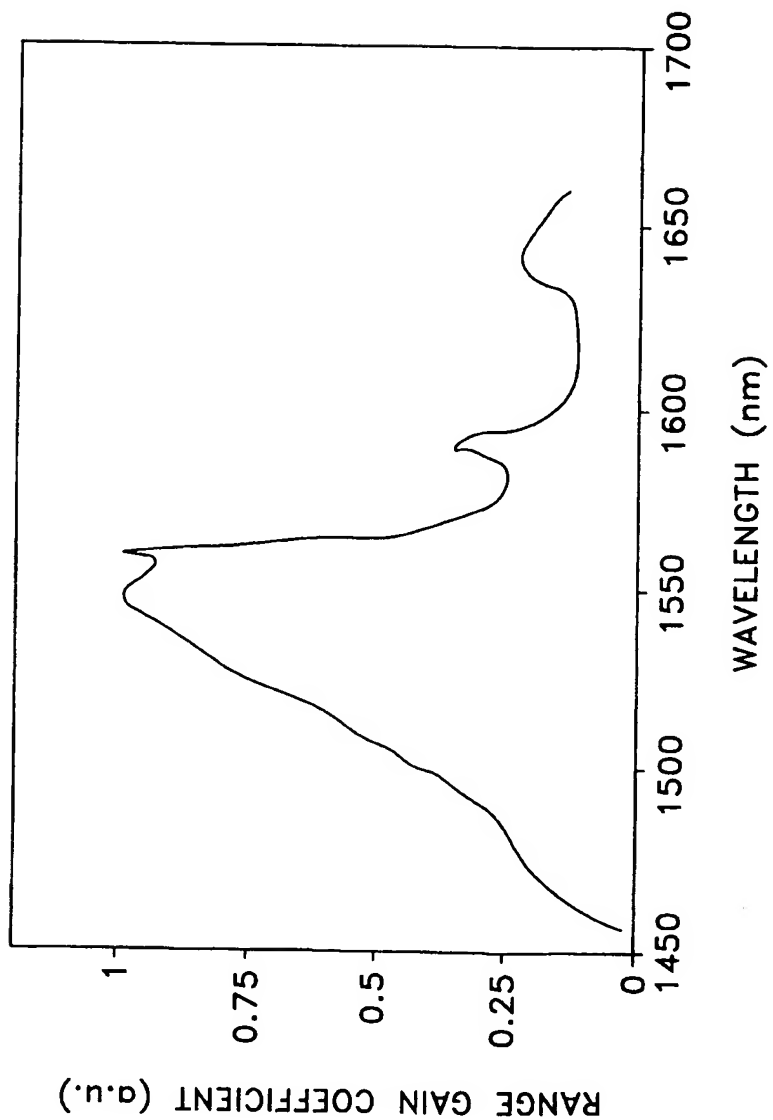


FIG. 1
Prior Art

Annotated Marked Up Sheet

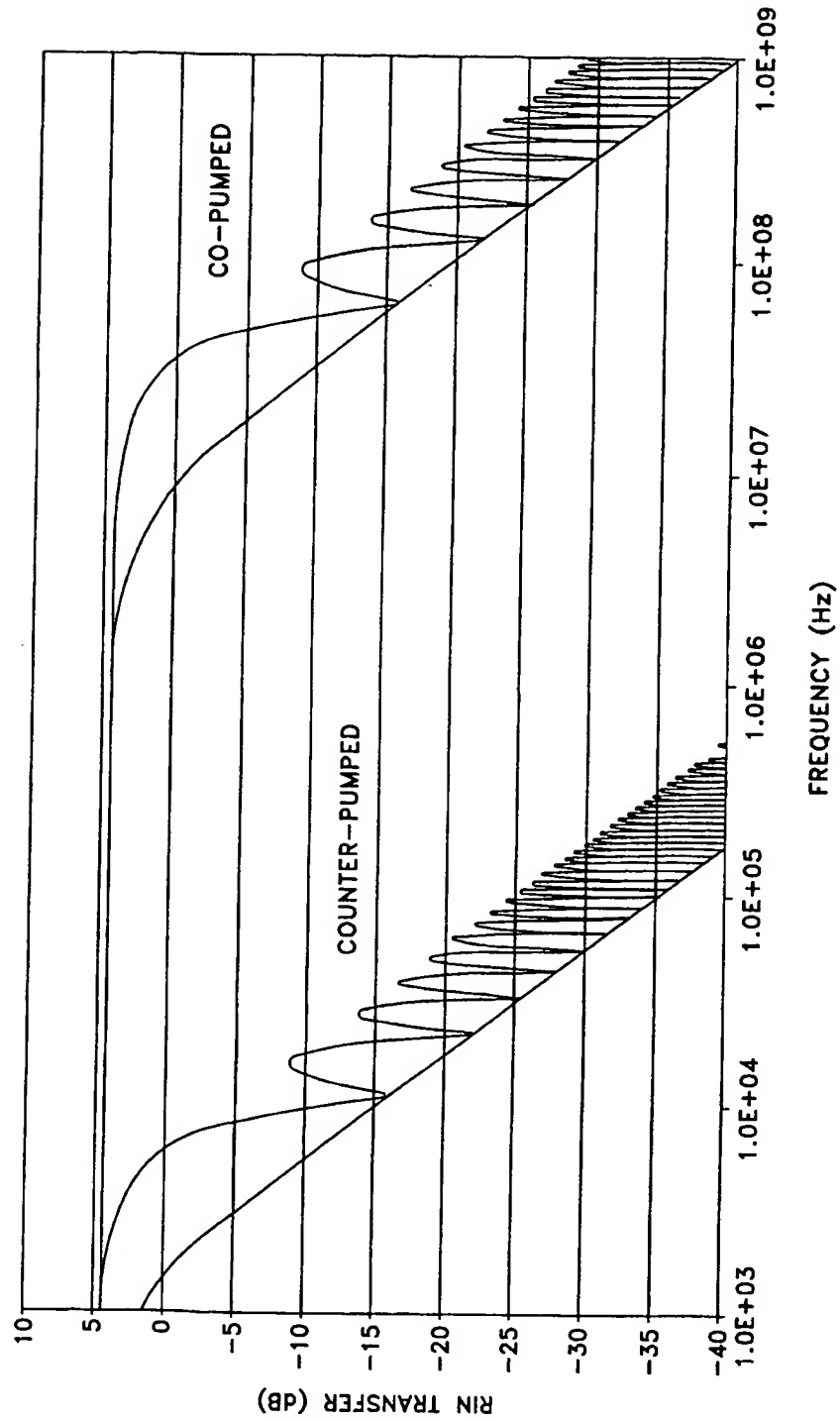


FIG. 3
Prior Art

Annotated Marked Up Sheet

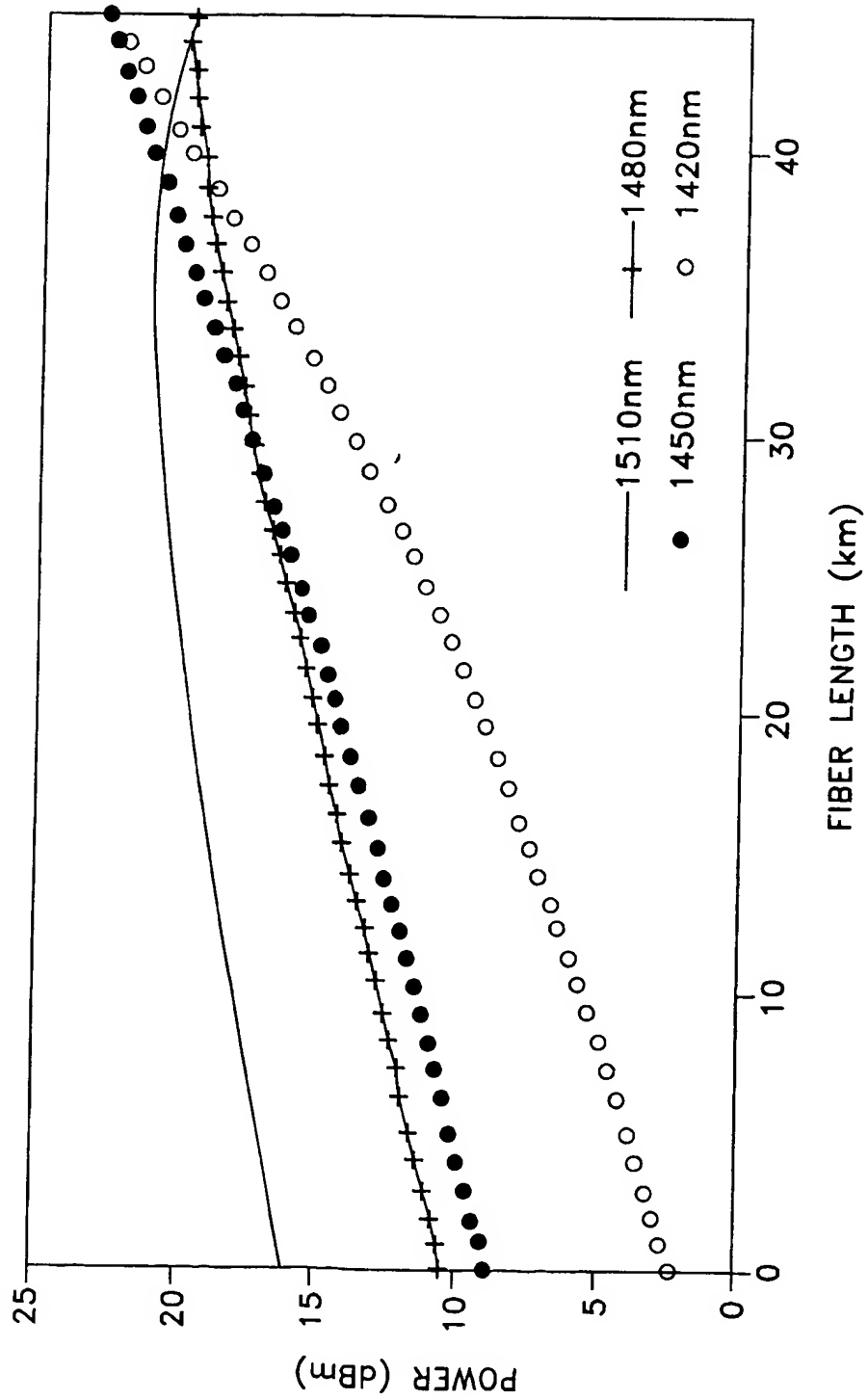


FIG. 4
Prior Art